

Amendments to the Drawings

Label Figures 3 & 4 "PRIOR ART"

Amendments to the Claims

1 **Claim 1 (currently amended):** A laser resonator
2 comprising:
3 a pair of reflection portions provided such as to
4 allow a laser beam to oscillate therebetween;
5 a laser medium provided on the optical path of the
6 laser between said pair of reflection portions;
7 an excitation portion for exciting said laser medium;
8 an a pair of optical systems provided on the optical
9 path of said laser beam between said laser medium and said
10 pair of reflection portions respectively for changing the
11 state of the laser in said laser medium; and
12 a pair of movement portions for moving said optical
13 systems respectively along the optical axis of the laser.

1 **Claim 2 (currently amended):** A laser resonator in
2 accordance with claim 1, wherein said optical systems are
3 comprises a pair of optical elements provided symmetrically
4 at positions on opposite sides of the laser medium on the
5 optical path of the laser beam between said laser medium
6 and said pair of reflection portions.

1 **Claim 3 (original):** A laser resonator in accordance
2 with claim 1, wherein said excitation portion is an
3 excitation laser device for directing an excitation laser
4 beam onto said laser medium.

1 **Claim 4 (original):** A laser resonator in accordance
2 with claim 3, wherein a dichroic mirror used for directing
3 the excitation laser beam onto said laser medium along an
4 optical axis roughly overlapping said laser beam is
5 provided at least between said laser medium and said
6 optical system.

1 **Claim 5 (original):** A method for adjusting a laser
2 resonator according to claim 1, comprising moving said
3 optical system along the optical axis of said laser beam to
4 change the state of the laser beam inside said laser
5 medium.